

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

## Agricultural Weather Highlights - Tuesday - January 28, 2003

- *In the West*, warm, mostly dry weather favors winter fieldwork. However, the majority of the *West* (excluding the *Sierra Nevada* and parts of the *southern Rockies*) face serious water-supply concerns for the remainder of the year due to the effects of long-term drought and below-normal mountain snow packs.
- On the Plains, mild weather continues to erode winter wheat's protective snow cover across northern portions of the region. Meanwhile, warm weather prevails on the central and southern Plains, where today's high temperatures are forecast to range from 55 to 75 degrees F.
- *In the Corn Belt*, a mixture of light snow, sleet, and freezing rain is maintaining stress on livestock and hampering travel. However, *Midwestern* snow depths remain negligible for this time of year, averaging 3 inches or less, except in areas downwind of the *Great Lakes*.
- *In the South*, cold weather returned to the *southern Atlantic region* yesterday and last night, although temperatures remained above the freezing mark (32 degrees F) in *Florida's citrus belt*.

Outlook: A mixture of snow, sleet, freezing rain, and rain will spread from the Corn Belt into the Mid-Atlantic region and southern New England, while another Pacific storm will bring additional rain and snow to the Pacific Northwest and northern Rockies. By mid-week, periods of rain are likely in the Southeast as a cold front stalls across the region, while dry, mild weather will persist across the southern Plains and Southwest. The NWS 6-10 day outlook for February 2 -6 calls for drier-than-normal weather in the Pacific Northwest, Great Basin, southern Plains, and southern half of the Mississippi Valley, while above-normal precipitation is forecast for the northern Plains, upper Midwest, New England, and parts of the southern Atlantic region. Above-normal temperatures are forecast on the Plains and in the Mid-Atlantic and Northeastern States, while cooler-than-normal weather is expected in California and parts of the Northwest.

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